



BOROUGH OF NEATH



ANNUAL REPORT

of the

Medical Officer of Health

for the Year 1963

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Members of Neath Borough Council for the year 1963

Mayor	Alderman J. A. Rees, J.P.
Deputy Mayor	...	...	...	Councillor Mrs. H. G. Howells.
Aldermen	...	...	...	G. H. Davies, T. E. C. Molland, F. S. Evans, J.P., W. S. Watkins, J.P., W. R. Evans.
Councillors	...	...	...	R. L. Davies, F. C. Evans, E. J. G. Hemming, L. Morris, Mrs. G. L. Perrott, M. L. Thomas, S. L. Burton, J.P., G. H. Eaton, J. E. Emanuel, D. C. Griffiths, W. R. Hopes, N. Jones, P. A. Bishop, J.P., Wm. R. Hopes, Mrs. M. A. Moule, W. T. D. Phillips, J.P., I. G. Tallamy.

HEALTH COMMITTEE

Chairman	.	...	...	Alderman F. S. Evans, J.P.
Vice-Chairman	...	...	...	Councillor P. A. Bishop, J.P.

HOUSING COMMITTEE

Chairman	...	...	...	Councillor J. E. Emanuel.
Vice-Chairman	...	...	...	Councillor I. G. Tallamy.

PUBLIC HEALTH OFFICERS

Medical Officer of Health	...	...	...	Haydn R. Stubbins, M.D., D.P.H.
Senior Public Health Inspector	...	...	...	Glyn J. Phillips, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert.
District Public Health Inspectors	...	...	...	T. G. Hopkins, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert. J. H. James, C.R.S.I. & S.I.E.J.B., R.S.I., Meat Cert. G. Jones, C.R.S.I. & S.I.E.J.B. (commenced duties 27/5/63, resigned 29/9/63). G. Williams, C.R.S.I. & S.I.E.J.B., R.S.I. Meat Cert. (commenced duties 11/12/63).
Student Public Health Inspector	...	...	...	Miss M. E. Jones.
Senior Clerk	...	...	...	Miss D. M. Bruce.
Junior Clerk	Miss P. Williams (commenced duties 8/4/63).
Rodent Operative	W. Evans.



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BOROUGH OF NEATH

PUBLIC HEALTH DEPARTMENT,
DYFED ROAD,
NEATH, GLAM.
AUGUST, 1964

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in submitting my Annual Report for the year ended 31st December, 1963. It has been compiled in accordance with Circular 1/64 (Wales).

POPULATION

The estimated population for the year was 30,630. This was 40 less than the Registrar General's estimation for the year 1962.

BIRTH RATE

The Birth Rate as estimated per 1,000 of the population was 16.97, an increase of 2.51 per thousand of the population as compared with last year.

There were actually 500 births during the year, made up of 258 males and 242 females.

DEATH RATE

The Death Rate for 1963 was 14.36 per thousand of the estimated population. This shows a decrease of 2.04 per thousand of the population as compared with last year. The actual number of deaths for all ages was 411, made up of 220 males and 191 females.

Out of the 411, 271 persons were 65 years of age and over.

Diseases of the heart and circulation accounted for 161 of the deaths. Cancer of the various organs was the cause of death of 66 cases. Cancer of the lung occurred in 14 males and 3 females.

MATERNAL MORTALITY

I regret to have to report there was one death during the year as the result of childbirth.

INFECTIOUS DISEASES

Infectious diseases notified during the year were as follows:

Measles	...	...	...	...	313
Scarlet Fever	...	...	...	...	17
Dysentery	...	...	...	...	1
Paralytic Poliomyelitis	...	...	...	...	1
Tuberculosis (Pulmonary)	...	...	...	...	21
Tuberculosis (Non Pulmonary)	...	...	...	...	2

Apart from the small outbreak of measles, the infectious disease notifications gave little cause for alarm.

The measles outbreak was comparatively a mild one, very few complications were noted and there were no deaths. The General Practitioners are well aware of the dangers which may accompany this disease and usually bring in antibiotics to prevent complications from arising.

DIPHTHERIA

I am glad to be able to report that no case of diphtheria was notified during the year. In order to be quite sure that there were no symptomless carriers still in the Cimla area, the school children of the Cimla and Gnoll Schools were swabbed again in the early part of this year. All gave negative results.

Last year's experience has taught us how important it is that every child should be protected against this disease.

POLIOMYELITIS

The first case of poliomyelitis since the introduction in 1957 of our scheme for vaccination against poliomyelitis occurred this year. It was in a child who had not been vaccinated.

During the year the following number of persons received oral poliomyelitis vaccine:

3,229 received the 1st dose of oral vaccine.
1,978 received the 2nd dose of oral vaccine.
1,810 received the 3rd dose of oral vaccine.
167 received the 4th dose of oral vaccine.

I need not stress how important it is to have at least three doses of the oral polio vaccine in order to obtain full protection. There should be no excuse nowadays for not completing the full course of three doses. Each person, as the time arrives, is notified from the Divisional Office giving the time and day when the polio clinic is open. The treatment, if you can call it that, lasts only a few seconds. The person walks into the clinic, registers his name, takes a treated lump of sugar and walks out—nothing could be easier.

INFANTILE MORTALITY RATE

This is calculated on the number of infants per thousand live births who die before reaching their first birthday. This year 15 infants died during the first twelve months, giving an infantile mortality rate of 30.00. Last year the number of deaths was 12, giving a rate of 25.16.

The number of infants who died in the first month of life was 9, giving a neo-natal rate of 18.00 per thousand live births.

The early neo-natal deaths was 7, giving a rate of 14.00 per 1,000 live births.

These infantile mortality ratios are high as compared with the administrative County, and the Maternity Liaison Committee made up of representatives of the Hospital Management Committee, Local Authority and General Practitioners in the area, has set up a special committee to investigate all these deaths. Most of the deaths are due to prematurity and congenital deformities, and the object of the sub-committee will be to enquire carefully into the ante-natal and natal history of each mother to see whether there is any abnormal conditions which could account for these deaths.

TUBERCULOSIS

Twenty-one cases of pulmonary and 2 cases of non-pulmonary tuberculosis were notified in 1963. There were 2 deaths.

The number of deaths from tuberculosis continues to fall year by year, and no longer is the disease held in such a dread as it used to be. Cases are now very

often treated at home, and with the aid of the modern anti-tuberculosis drugs, practically every case can be cured if discovered in its early stages.

The scheme for protecting school children with B.C.G. vaccine continues and during the year 524 children were vaccinated with the special vaccine.

HOUSING

During 1963, the Borough Council built 48 houses and flats, and a further 82 were built by private enterprise. Twenty-three families were re-housed from houses which had been scheduled for closure or demolition and a further 62 families are waiting under this category for re-housing. The present waiting list of applications under the heading of general needs is as follows: North Ward 181, South Ward 215 and Briton Ferry Ward 139. At the time of writing this report there are 34 two bedroom houses under construction, all of which are earmarked for the rehousing of families now living in houses which have been scheduled for demolition.

It is obvious that progress is being made, but not so fast as one would wish. The fact that the houses for general needs and for slum clearance go together makes it very difficult at times to decide where the priority should go.

NEATH & DISTRICT SPASTICS AND HANDICAPPED PERSONS FUND

The Secretary of the above Fund informs me that over £800 was distributed to needy and handicapped persons residing in the Neath and District area during 1963. I can only again express my admiration for the work which is carried out by this Committee.

FLUORIDATION OF WATER SUPPLIES

I have made several detailed reports to the Public Health Committee on this very controversial subject during the year. I am concerned that the medical evidence in support of fluoridation is overwhelming, but the propaganda put out by the Societies against fluoridation has placed doubts in the minds of many laymen.

The position at present is that the Council is awaiting the result of the legal action which is soon to be heard at Watford.

JOHN TAYLOR CHARITY

I was again this year allocated the sum of £250 for distribution to the sick poor in the Neath Borough Area.

The money in the majority of cases is given to sick and elderly about Christmas time, and the sum actually allocated to each person was £2.

Although the sum is not large it is hoped that it may buy a little extra comfort during the festive season.

Before concluding my report I should like to mention two new services which the County Council has introduced, one of them being an extension of the National Health Services Act.

CHIROPODY SERVICE

This service was introduced during the year. It is at present restricted to the handicapped, expectant mothers and to old age pensioners.

The service was at first slow in getting into action because the services of qualified chiropodists were difficult to obtain. But as the time went on the position became easier, now we have a full time chiropodist on the staff of the Division.

In the Neath and District area, 292 old age pensioners, 11 handicapped, 3 blind and 1 expectant mother received treatment at our clinics.

NIGHT SITTER-IN SERVICE

I would also like to mention this new service which was introduced during the year.

Occasions do arise when a member of the family is seriously ill for a considerable time. The constant attention which the patient requires puts a severe physical strain on the remainder of the family, especially if day and night nursing is required. It is towards the easing of this strain that the night sitter-in service is directed.

A register has been formed of trained or state enrolled nurses who can be called upon to nurse these cases especially at night and thus ease the conditions in the home.

This will be my last report before retiring from the position of Medical Officer of Health for the Borough of Neath.

The twenty-five years I have spent in Neath have been happy and rewarding ones. I came at the very beginning of the war and have seen the many changes which have taken place in the life and welfare of the people. Today, there is very little unemployment, housing conditions are very much improved, conditions at the factory and workshop are much better and wages are also much higher. These all add up to a higher standard of living with a healthier and happier life. I have also been fortunate in seeing the introduction and the effect on the population of the life saving drugs such as the sulphonamide and penicillin, the anti-tuberculous drugs and lastly the results of our immunization schemes which have practically wiped out diphtheria and poliomyelitis from the community. All in all an exciting twenty-five years. There are still many problems left, especially those which produce changes in the heart and blood vessels and those which produce wild proliferation of immature cells in an organ to give rise to a growth we call cancer.

May I, in conclusion, convey to you, Mr. Mayor, and to the Chairman and Members I have had the honour of serving under, my sincere thanks for the courtesy, consideration and encouragement shown to me at all times.

To the staff at the Public Health Department I have nothing but praise. To Mr. Phillips, the Senior Public Health Inspector, to Mr. Hopkins and Mr. James, the Public Health Inspectors, and to Miss Bruce and Miss Williams I would like to express my gratitude for their loyalty during the years they have been my colleagues.

I am,

Yours faithfully,

H. R. STUBBINS,

Medical Officer of Health.

GENERAL INFORMATION

Area (in acres)	...	...	...	...	...	...	...	Including Foreshore	5,040
								Excluding Foreshore	4,502
Rateable Value	...	...	...	...	...	...	...	£1,021,502	
Sum produced by Penny Rate	...	...	...	...	...	...	...	£4,007	
Population—Registrar's figure for 1963	...	...	...	...	...	...	...	30,630	

BIRTHS

The number of births in the Borough was 500, made up of 258 males and 242 females giving a birth-rate of 1,000 of the estimated population of 16.97.

Year	Birthrate	Year	Birthrate
1962	... 14.46	1957	... 13.96
1961	... 13.92	1956	... 14.62
1960	... 14.97	1955	... 12.64
1959	... 14.17	1954	... 14.78
1958	... 15.81	1953	... 14.18

ILLEGITIMATE BIRTHS

The total number of illegitimate live births registered to residents of the Borough was 12 giving a rate of 2.4 per cent of total live births.

The total number of illegitimate births registered during the last ten years is as follows:

Year	Illegitimate Births	Year	Illegitimate Births
1953	... 13	1958	... 10
1954	... 14	1959	... 16
1955	... 11	1960	... 23
1956	... 8	1961	... 12
1957	... 12	1962	... 9

STILLBIRTHS

The number of stillbirths was 10, giving a rate of 19.61 per 1,000 live and still births and 0.33 per 1,000 population.

DEATHS

The number of deaths registered during the year of all ages was 411, 220 males and 191 females. This gives a death-rate of 14.36, and may be compared with the previous years in the following table:

Year	Death Rate	Year	Death Rate
1962 ...	16.40	1957 ...	12.16
1961 ...	14.25	1956 ...	11.52
1960 ...	14.11	1955 ...	13.91
1959 ...	13.84	1954 ...	12.84
1958 ..	12.56	1953 ...	11.24

The Ward distribution of deaths was as follows:—

North Ward	134
South Ward	168
Briton Ferry Ward	109
Total	411

The Table on Page 11 gives a classification of the causes of death as recorded by the Registrar General. Age groups are given below:

Under 4 weeks	9	35—44 years	16
4 weeks & under 1 yr. 6		45—54 years	30
1— 4 years	1	55—64 years	73
5—14 years	1	65—74 years	110
15—24 years	2	75 and over	161
25—34 years	2		

CANCER DEATHS

The age distribution was as follows:

Ages	Males	Females
1— 4 years	—	—
5—14 years	—	—
15—24 years	—	—
25—34 years	—	—
35—44 years	3	—
45—54 years	1	8
55—64 years	11	6
65—74 years	12	9
75 and over	8	8
Total	35	31

CAUSES OF DEATHS

	Males	Females	Total
Tuberculosis, Respiratory	2	0	2
Syphilitic Disease	1	1	2
Meningococcal infections	0	1	1
Other infective and parasitic diseases	0	1	1
Malignant neoplasm, stomach ..	7	6	13
Malignant neoplasm, lung, bronchus ..	14	3	17
Malignant neoplasm, breast	0	4	4
Malignant neoplasm, uterus	0	4	4
Other Malignant and Lymphatic Neoplasms	12	14	26
Leukæmia, aleukæmia	1	1	2
Diabetes	0	2	2
Vascular lesions of nervous system ..	25	35	60
Coronary disease, angina	68	28	96
Hypertension with heart disease ..	1	3	4
Other heart disease	26	23	49
Other Circulatory disease	6	6	12
Influenza	0	1	1
Pneumonia	18	14	32
Bronchitis	9	6	15
Other diseases of respiratory system ..	1	0	1
Ulcer of stomach and duodenum ..	3	0	3
Gastritis, enteritis and diarrhœa ..	1	0	1
Nephritis and Nephrosis	1	1	2
Pregnancy, childbirth, abortion ..	0	1	1
Congenital malformations	2	5	7
Other defined and ill-defined diseases	9	19	28
Motor Vehicle accidents	2	2	4
All other accidents	9	7	16
Suicide	2	3	5
	<hr/>	<hr/>	<hr/>
Totals	220	191	411
	<hr/>	<hr/>	<hr/>

DEATHS

Rate per 1,000 Population

Tuberculosis	0.07
Syphilitic Diseases	0.07
Meningococcal infections	0.03
Other infective and parasitic diseases	0.03
Malignant neoplasm, stomach	0.42
Malignant neoplasm, lung bronchus	0.56
Malignant neoplasm, breast	0.13
Malignant neoplasm, uterus	0.13
Other Malignant and lymphatic neoplasms	0.85
Leukæmia, aleukæmia	0.07
Diabetes	0.07
Vascular lesions of nervous system	1.96
Coronary disease, angina	3.13
Hypertension with heart disease	0.13
Other heart disease	1.60
Other Circulatory disease	0.39
Influenza	0.03
Pneumonia	1.04
Bronchitis	0.49
Other diseases of respiratory system	0.03
Ulcer of stomach and duodenum	0.10
Gastritis, enteritis and diarrhoea	0.03
Nephritis and nephrosis	0.07
Pregnancy, childbirth, abortion	0.03
Congenital malformations	0.23
Other defined and ill-defined diseases	0.91
Motor vehicle accidents	0.13
All other accidents	0.52
Suicide	0.16
All causes	13.42

DEATHS BY VIOLENCE

The number of deaths by violence was 25. The following table gives the cause of death:

	M	F
Suicide	2	3
Motor vehicle accidents	2	2
All other accidents	9	7
	<hr/>	<hr/>
Total	13	12
	<hr/>	<hr/>

INFANT DEATHS

Cause of Death				Under 4 weeks	4 weeks and under 1 year	Total
Pneumonia	...	...	...	1	2	3
Congenital Malformations	...	...	...	2	3	5
Prematurity	...	...	...	4	-	4
Convulsions	...	...	...	-	1	1
Haemorrhage	...	...	...	1	-	1
Asphyxia	...	...	...	-	1	1
Total				8	7	15

Comparative Figures of Infant Deaths for Previous Years

1962	...	...	12	1957	...	...	13
1961	...	...	7	1956	...	...	12
1960	...	...	7	1955	...	...	15
1959	...	...	13	1954	...	...	17
1958	...	...	17	1953	...	...	8

NOTIFICATIONS OF INFECTIOUS DISEASES

				No. of Notifications	Rate Per 1,000 Population
Scarlet Fever	...	...	...	17	0.56
Whooping Cough	...	...	...	—	—
Acute Poliomyelitis (Paralytic)	...	...	...	1	0.03
Acute Poliomyelitis (Non-Paralytic)	...	...	...	—	—
Measles	...	...	...	313	10.22
Diphtheria	...	...	...	—	—
Dysentery	...	...	...	1	0.03
Meningococcal infections	...	...	...	—	—
Acute Pneumonia	...	...	...	—	—
Smallpox	...	...	...	—	—
Acute Encephalitis	...	...	...	—	—
Enteric or Typhoid Fever	...	...	...	—	—
Paratyphoid Fever	...	...	...	—	—
Erysipelas	...	...	...	—	—
Tuberculosis (Pulmonary)	...	...	...	21	0.69
Tuberculosis (Non-Pulmonary)	...	...	...	2	0.07
Food Poisoning	...	...	...	—	—

TUBERCULOSIS

The following Table shows particulars of cases of Tuberculosis and the deaths from the disease in the area during 1963.

Age Groups	No of Notifications of Tuberculosis				No. of Deaths from Tuberculosis			
	Pulmonary Male	Pulmonary Female	Non-Pulmonary Male	Non-Pulmonary Female	Pulmonary Male	Pulmonary Female	Non-Pulmonary Male	Non-Pulmonary Female
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	—	—
2—	—	—	—	—	—	—	—	—
5—	—	1	—	—	—	—	—	—
10—	—	—	—	—	—	—	—	—
15—	—	1	—	—	—	—	—	—
20—	—	1	—	—	—	—	—	—
25—	1	3	—	—	—	—	—	—
35—	1	—	—	1	—	—	—	—
45—	5	1	—	—	—	—	—	—
55—	4	1	—	1	1	—	—	—
65—	1	—	—	—	1	—	—	—
75—	1	—	—	—	—	—	—	—
TOTALS	13	8	—	2	2	—	—	—

GLAMORGAN (ADMINISTRATIVE COUNTY) — VITAL STATISTICS, 1963

	Estimated Population 1963	BIRTHS		DEATHS		INFANT MORTALITY		NEO NATAL MORTALITY	
		Number of Births	Rate per 1,000 population	Number of Deaths	Rate per 1,000 population	Deaths under 1 Year	Rate per 1,000 Live Births	Deaths under 4 weeks	Rate per 1,000 Live Births
		Crude	Adjusted	Crude	Adjusted	Crude	Adjusted	Crude	Adjusted
ENGLAND AND WALES	...	856,276	18.20	572,484	12.20	17,870	20.90	259	19.54
ADMINISTRATIVE COUNTY	...	752,250	17.62	9,519	12.65	364	27.46	177	19.26
URBAN DISTRICTS	...	526,190	17.46	6,799	12.92	256	27.86	82	20.15
RURAL DISTRICTS	...	226,060	18.00	2,720	12.03	108	26.54		
Health Division									
ABERDARE AND MOUNTAIN ASH	...	605	15.51	661	16.95	19	31.40	13	21.49
	...	518	17.54	416	14.08	15	28.96	9	17.37
CAERPHILLY AND GELLIGAER	...	689	18.85	415	11.35	18	26.12	13	18.86
	...	675	19.27	425	12.13	26	38.52	16	23.70
MID-GLAMORGAN	...	247	16.33	140	9.25	5	20.24	4	16.19
	...	388	17.81	271	12.44	10	25.77	8	20.62
	...	413	19.66	266	12.66	12	29.06	7	16.95
	...	185	16.06	178	15.45	8	43.24	7	37.84
	...	916	21.24	549	12.73	20	21.83	16	17.47
NEATH & DISTRICT	...	500	16.32	411	13.42	15	30.00	9	18.00
	...	651	15.94	497	12.17	27	41.47	20	30.72
PONTYPRIDD AND LLANTRISANT	...	528	19.34	258	9.45	16	30.30	14	26.52
	...	625	17.66	495	13.98	18	28.80	14	22.40
PORT TALBOT AND GLYNCORRWG	...	212	22.46	112	11.86	11	51.89	5	23.58
	...	967	18.77	506	9.82	22	22.75	16	16.55
SOUTH EAST GLAMORGAN	...	817	19.34	482	11.41	15	18.36	11	13.46
	...	926	18.20	614	12.07	18	19.44	12	12.96
	...	1,110	25.22	13	11.71	—	—	—	—
	...	388	19.23	172	8.52	9	23.20	6	15.46
	...	331	15.84	289	13.83	2	6.04	2	6.04
WEST GLAMORGAN	...	217	16.59	175	13.38	7	32.26	6	27.65
	...	348	13.76	369	14.59	15	43.10	11	31.61
	...	444	14.48	455	14.84	11	24.77	8	18.02
	...	1,640	16.38	1,350	13.49	45	27.44	32	19.51
RHONDDA M.B.									

Neath and District Health Division DIPHTHERIA IMMUNISATION

Return for Year Ended 31st December, 1963

A.	Children born in Years:							Total
	1963	1962	1961	1960	1959	1954-58	1949-53	
Number of children who completed a full course of primary immunisation in the Authority's area during the year ended 31st December, 1963.	416	321	29	5	2	65	2	840
B. Number of children who received a secondary (reinforcing) injection during the year ended 31st December, 1963.	—	310	244	16	61	724	—	1355
TOTAL	416	631	273	21	63	789	2	2195

Neath and District Health Division WHOOPIING COUGH

Return for Year Ended 31st December, 1963

Number of children who have completed a primary course (normally 3 injections) of pertussis vaccine (singly or in combination) in the Authority's area during the year ended 31st December, 1963.

Year of Births	Number of Children
1963	416
1962	321
1961	29
1960	5
1959	1
1954-58	1
1949-53	—
Total	773

Neath and District Health Division

SMALLPOX VACCINATION

Return for Year Ended 31st December, 1963

Age at date of Vaccination	NUMBER OF PERSONS VACCINATED (or re-vaccinated) DURING PERIOD.		NUMBER OF CASES SPECIALLY REPORTED DURING PERIOD.		
	Number Vaccinated	Number re-vaccinated	(a) Generalised Vaccinia	(b) Post Vaccinal Encephalomyelitis	(c) Death from complications of vaccinations other than (a) & (b)
0-3 months	2	—	—		—
3-6 months	2	—	—	—	—
6-9 months	1	—	—	—	—
9-12 mths.	6	—	—	—	—
1 year	7	—	—	—	—
2-4 years .	1	1	—	—	—
5-14 years .	1	2	—	—	—
15 or over .	15	21	—	—	—
Total	35	24	—	—	—

NEATH AND DISTRICT HEALTH DIVISION

NATIONAL HEALTH SERVICE ACT 1946

Local Health Service

Return Relating to Services provided by or on behalf of the Council as Local Health Authority and of the work done during the year 1963.

1.—Births

Actual number of births in the Authority's area during the year as notified under Section 203 of the Public Health Act, 1936, or Section 255 of the Public Health (London) Act, 1936, and the number as adjusted by any notifications transferred in or out of the area.

	Live Births		Stillbirths		Totals	
	Actual	Adjusted	Actual	Adjusted	Actual	Adjusted
Domiciliary	403	397	2	2	405	399
Institutional	1,320	735	56	28	1,376	763
Total	1,723	1,132	58	30	1,781	1,162

2a.—Ante-Natal and Post-Natal Clinics

Number of Women in attendance		Number of sessions held by				Total number of sessions in columns 3—6
For Ante-Natal Examination	For Post-Natal Examination	Medical Officers	Midwives	G.P's employed on a sessional basis	Hospital Medical Staff	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1,350	326	362	12	—	—	374

2b.—Ante-Natal Mothercraft and Relaxation Classes

(1). Number of Women who attended during the year:

(a) Institutional Booked	...	...	...	201
(b) Domiciliary Booked	...	...	...	62
(c) Total	...	...	...	263

(2) Total number of attendances during the year 1,363

CHILD WELFARE CENTRES

Number of children who attended during the year			Number of sessions held by				Total number of sessions in columns (4)—(7)	Number of children referred elsewhere	No. of children on "At Risk" Register at end of year
Born in 1963	Born in 1962	Born in 1958-1961	Medical Officers	Health Visitors	G.P.'s employed on a sessional basis	Hospital Medical Staff			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
967	921	1160	407	47	25	—	479	151	356

DELIVERIES ATTENDED BY DOMICILIARY MIDWIVES 1963

Number of domiciliary confinements attended by midwives under N.H.S. arrangements			Number of cases delivered in hospitals and other institutions but discharged and attended by domiciliary midwives before 10th day	
Doctor not booked	Doctor booked	Total		
(1)	(2)	(3)	(4)	
62	343	405	303	

HOME HELP SERVICE

Home Help to households for persons aged under 65 on first visit in 1963					
aged 65 or over at first visit in 1963					Total
	Chronic sick and tuberculous	Mentally disordered	Maternity	Others	
(1)	(2)	(3)	(4)	(5)	(6)
319	27	—	7	17	370

A.—DENTAL TREATMENT — NUMBER OF CASES

	Number of persons examined during year	Number of persons who commenced treatment during year	Number of courses of treatment completed during year
1. Expectant and Nursing mothers	51	48	9
2. Children aged under 5 and not eligible for school dental service	50	47	11

B.—DENTAL TREATMENT PROVIDED

	Scalings and gum treatment (1)	Fillings (2)	Silver Nitrate treatment (3)	Crowns and Inlays (4)	Extractions (5)	General anaesthetics (6)	Dentures provided		Radio-graphs (9)
							Full upper or lower (7)	Partial upper or lower (8)	
1. Expectant and nursing mothers.	4	19	—	—	108	26	5	4	—
2. Children aged under 5 years and not eligible for school dental service ...	—	12	4	—	141	53	—	—	—

HEALTH VISITING

Cases Visited by Health Visitors	Number of Cases
1. Children born in 1963	1,112
2. Children born in 1962	1,100
3. Children born 1958-61	2,115
4. Total number of children in lines 1-3	4,327
5. Persons aged 65 or over	350
6. Number included in line 5 who were visited at the special request of a G.P. or hospital	11
7. Mentally disordered persons	15
8. Number included in line 7 who were visited at the special request of a G.P. or hospital	1
9. Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)	39
10. Number included in line 9 who were visited at the special request of a G.P. or hospital	4
11. Number of tuberculous households visited	48
12. Number of households visited on account of other infectious diseases	92
13. Number of tuberculous households visited by tuber- culosis visitors	—

HOME NURSING

1. Total number of persons nursed during the year	1,417
2. Number of persons who were aged under 5 at first visit in 1963	29
3. Number of persons who were 65 or over at first visit in 1963	310

PREMATURE BIRTHS

Number of Premature Births (as adjusted by any notifications transferred in or out of the area)

Weight at Birth	PREMATURE LIVE BIRTHS														Premature Stillbirths		
	Born in Hospital				Born at home or in a nursing home								Transferred to hospital on or before 28th day		In Hospital	At home or in a nursing home	(14)
	Died				Died				Total Births	Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days					
	Total Births	Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days	Total Births	Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days					Total Births	Within 24 hours of birth	In 1 and under 7 days	In 7 and under 28 days	
									(1)	(2)	(3)	(4)					(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2lb. 3oz. or less	4	4	—	—	—	—	—	—	—	1	1	—	—	2	—		
Over 2lb. 3oz. up to and including 3lb. 4oz.	7	4	1	—	—	—	—	—	—	2	—	—	—	7	—		
Over 3lb. 4oz. up to and including 4lb. 6oz.	23	1	5	—	—	—	—	—	—	2	—	—	—	3	—		
Over 4lb. 6oz. up to and inc. 4lb. 15oz. ...	9	—	—	—	—	—	—	—	—	1	1	—	—	2	1		
Over 4lb. 15oz. up to and including 5lb. 8oz.	36	1	—	—	5	—	—	—	—	1	—	—	—	3	—		
Total	79	10	6	—	5	—	—	—	—	7	2	—	—	17	1		

HOUSING INSPECTIONS

Number of houses inspected under the Public Health and Housing Acts	526
Number of visits of inspection in respect of the same	1220
Number of houses found not in all respects to be fit for human habitation	109
Number of houses rendered fit after service of Notices	101
Number of houses subject to Notice at the end of 1963, the time having not expired	8

DEFECTS FOUND DURING INSPECTION AND REMEDIED DURING THE YEAR

DRAINS : Defective, absence of, defectively constructed, defective fitting	19
DRAINS : Cleansed	16
WATER CLOSETS : Defective fittings, broken and defective pans, structural defects and dilapidations of the closet building	8
WATER SUPPLY : No supply, defective and insufficient supply, defective fittings	18
PAVING OF YARD AREAS : Defective yard paving, defective dish to gullies	0
GENERAL HOUSE REPAIRS: Dampness, defective roofs, rainwater troughings and downpipes, defective internal plastering, walls, woodwork, light and ventilation, defective firegrates and chimneys, absence of or defective food stores and coal stores	41
OTHER NUISANCES : Insanitary stables, pig sties and out-buildings, accumulation of refuse from domestic chimneys, house and trade refuse	24

All the defects were dealt with under the Public Health Acts.

UNFIT HOUSES BEYOND REPAIR

	Houses Demolished	Displaced During The Year Persons	Families
Clearance Areas	29	3	1
As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957 ...	38	53	20
Local Authority owned houses	9	3	1
Houses closed under Section 16 (4) 17 (1) 17 (3) Housing Act, 1957	3	0	0
	<hr/> 79	<hr/> 59	<hr/> 22
	Persons		Families
Rehouse in Council properties	59		22

RENT ACT, 1957.

There were no certificates of disrepair issued under the above Act during the year.

DISINFECTIONS DURING THE YEAR

After cases of Typhoid and Paratyphoid	0
After cases of Scarlet Fever	0
After cases of Cerebro-Spinal Fever and Poliomyelitis	0
After Deaths or Removals (Tuberculosis)	0
After Death from Cancer	0
	0

An arrangement has been made with the Pontardawe Rural District Council for the cleansing of persons at their Cleansing Station, at an agreed charge per case. Similarly, with the Mid-Glamorgan Hospital Board for the steam disinfection of bedding and clothing at Tonna Hospital.

DISINFESTATIONS DURING THE YEAR

Slum Clearance houses during displacement	...	4
Council houses, reported infested	... ..	11
Privately owned houses reported infested	... ..	7

NEW DWELLINGS

The number of New Dwellings erected during the year:

(a) By the Local Authority	... ..	48
(b) By other Bodies or Persons	... ..	82
Total number of dwellings owned by Neath Corporation	...	3,012

SEWERAGE AND SEWAGE DISPOSAL

All areas are sewered except outlying farms, and one small semi-rural development of 7 bungalows. Existing sewerage system is not adequate and proposals for new outfalls, etc., have been prepared in draft and are awaiting Ministry of Housing and Local Government permission to proceed with first section. Disposal is by outfall into tidal waters and the present proposals for new outfalls include for sewage purification works at a later stage.

Number of dwellings without water closets	... ..	32
Number of dwellings drained to cesspools	... ..	10

FACTORIES ACTS 1937 to 1959

Inspections for purposes of provisions as to health:

Premises	No. on Register	No. of Inspections	No. of Written Notices	No. of Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	25	8	3	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	151	38	5	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ...	10	5	0	0
Total	186	51	8	0

CASES IN WHICH DEFECTS WERE FOUND:

Particulars		Number of cases in which defects were found				Number of cases in which prosecutions were instituted
		Found	Remedied	Referred		
				To H.M. Insp.	By H.M. Insp.	
Want of Cleanliness (S.1)	3	3	0	0	0	
Sanitary Conveniences (S.7)						
(a) Insufficient ...	2	2	0	0	0	
(b) Unsuitable or defective ...	2	2	0	0	0	
Total ...	7	7	0	0	0	

OUTWORK:

Nature of work		Section 110			Section 111		
		No. of out- workers in August list required by Section 110(1)(c)	No. of cases of default in send- ing lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel	Making etc. Cleaning and Washing	2	0	0	0	0	0

COMMON LODGING HOUSES

Re-Registration of this premises was requested by the keeper of the under-mentioned Common Lodging House:

Name of Keeper	Address	No of Reg. Rooms	No. of Reg. Lodgers
Mr. H. T. Rosser	68 Water Street, Neath ...	3	15

On the 31st December, 1963, 8 men were staying in these premises. The majority of these lodgers were resident rather than casual

Particulars are given below of the number of lodgers staying in common lodging houses on the 31st December for the past six years: ...

Year	No. of Lodgers
1958	73
1959	51
1960	37
1961	40
1962	25
1963	8

A total of 13 visits were made to Common Lodging Houses during the year to ensure the maintenance of cleanliness and good state of repair.

Application was also received for the re-registration of another Lodging House, but the standard of same had deteriorated in many respects in spite of frequent visits by the Public Health Inspectors to try and improve the position.

The re-registration of these premises was refused.

FOOD AND DRUGS ACT, ORDERS AND REGULATIONS

The number and nature of Food Samples taken for examination during the year 1963 were as follows:

Milks	69	Tea Cake Mix	1
Cake Mix	1	Plain Flour	1
Coldrex Tablets	1	Jelly	1
Rice	2	Cheese Spread	1
Tapioca	1	Fruit Salts	1
Chipples	1	Halibut Liver Oil Capsules	1
Fruit Sauce	1	Cough Pastilles	1
Vinegar	1	Butter	1
Royal Lemon Filling	1	Aspro	1
Sage and Onion Stuffing	1	Lucozade	1
Desiccated Coconut	1	Beef Suet	2
Christmas Pudding	1	Pudding Rice	1
Beef Curry	1	Demerrara Sugar	1
Tomato Piquant	1	Salad Cream	1
Cinammon	1	Ovaltine	1
Carters G.L.L. Mixture	1	Branston Pickle	2
Parsley Sauce	1	Instant Mashed Potato	1
Bovril	2	Cocoa	1
Sponge Mix	1	Spaghetti Sauce Seasoning	1
Cochineal	1	Tomato Sauce	1
Lentils	2	Bird's Instant Whip	2
Currants	1	Juno Junipah Tablets	1
Piccalilli	1	Pickling Spice	1
Cheese	1	Cream Pie Mixture	1
Bi-carbonate of Soda	2	Greengage Jam	1
Chicken Spread	1	Jordan Almonds	1
Cornflower	1	Glycerine and Lemon	
Dates	1	Cough Mixture	1
Tea	2	Minced Chicken in Jelly	1
Fruit Chutney	4	Gravy Browning	1
Pilchards and Tomato	1	Davis Gelatine	1
Instant Chocolate	1	Ground Almonds	2
Garlic Powder	1	Lemon Sponge Pudding	1
Marmite	2	Lemond Curd	1
Bovrilan Cubes	1	Glace Cherries	2
Peppermint Flavouring	1	Rice	1
Alka Seltzar	2	Raisins	2
Gravy Salt	1	French Mustard	1
Grape Jelly	1	Minced Turkey	1
Horlicks Milk Shake	1	Curry Powder	1
Dutch Biscuits	1	Tomato Ketchup	1
Mint Jelly	2	Pearl Barley	1
Cut Mixed Peel	1	Garlic Salt	1
Cooking Salt	1	Potted Sardine	1
Knorr Seasoning	1	Olive Oil	1
Liver Salts	1	Beef Curry with rice	1
Custard Powder	2	Marmalade	1
Beechams Powders	1	White Pepper	1
Horseradish Sauce	3	Jam Sandwich Mix	1
Almonds	1	Harricot Beans	1
Salad Dressing	1	Yeast Extract	1
Margarine	2	Christmas Pudding	3
Jam	3	Bakewell Tart Mixture	1
Cooking Fat	1	Beef and Liver Soup	1
Mincedmeat	2	Currants	1
Sauce	1	Cake Decoration	2
Royal Chiffon (sweet)	1	Food Colouring	2
Short Pastry	1	Dates	2
Preserve	1	Bisto	1

SUMMARY

Milk Samples	...	...	...	69
Other Foods	...	...	...	145
Total	...	...	...	214

Number of Food Samples taken—Informal	...	...	214
Number of Food Samples taken Formal	...	...	0
Total Food Samples Analysed	...	...	214

RATIO OF FOOD SAMPLES TO POPULATION :

Milk Samples (69)	...	...	2.25 per 1,000 population
Other Food Samples (145)	...	4.73	" " "
All Food Samples (214)	...	6.98	" " "

QUARTERLY DISTRIBUTION :

	Milk	Other Foods	Total
1st Quarter	16	36	52
2nd Quarter	15	36	51
3rd Quarter	25	36	61
4th Quarter	13	37	50

BOROUGH ANALYST

L. E. Coles, B.Pharm., Ph.D., F.P.S., F.R.I.C., County Public Analyst, was appointed Public Analyst for the Borough on the 24th September, 1963, on the retirement of Mr. D. Evans Jones.

ADULTERATED SAMPLES

There were no adulterated milk samples.

Article	Nature of Adulteration
Salad Dressing	Oil in sample rancid.
Halibut Liver Oil Capsules	Deficient in Vitamin A, 33%.
Cream Pie Mixture	Fat in sample rancid.
Dutch Biscuits	Sample had unpleasant odour and taste.

In the sample of salad dressing referred to above the oil content showed evidence of oxidative rancidity. There were no other samples of this salad dressing in stock.

The bottle of Halibut Liver Oil Capsules were deficient in Vitamin A activity to the extent of not less than thirty-three (33%). It was found to be old stock and the remainder (five 1/9d. bottles) were voluntarily surrendered by the retailer and disposed of so as not to be used for human consumption.

The fat content of the Cream Pie Mixture showed evidence of hydrolytic rancidity. There were no other samples of this cream pie mixture in stock.

The Teabreak Dutch Biscuits had an unpleasant odour and taste. The remaining stock consisting of 9 packets were voluntarily surrendered and disposed of.

ARTIFICIAL CREAM

All artificial cream sold in the Borough was in unopened receptacles, as received from the manufacturers. It is mainly used in the preparation of cakes, fancy pastries and trifles.

CONDENSED AND DRIED MILK REGULATIONS

On inspection of stocks held in various food premises no case of incorrect description was found.

MERCHANDISE MARKS ACT, 1926

The Marking Orders under the above Act are operative and apply to imported eggs, bacon, dried fruit, meat and poultry, butter and margarine, apples, tomatoes, chilled salmon, honey, oats and malt products. Routine inspections were made to ensure compliance with the provisions of the Act.

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1960

During the year two licences were issued under the above regulations.

TUBERCULOSIS (AREA ERADICATION) ORDER 1954

No animals were brought under licence into the Abattoir under the above Order.

INSPECTION OF DAIRY CATTLE

Routine inspection of dairy cattle in the Borough is the responsibility of the Animal Health Division of the Ministry of Agriculture, Fisheries and Food. Any matters of particular interest, including information relating to carcasses found during inspection at the Borough Abattoir to be affected with tuberculosis, are reported to the Divisional Veterinary Officer.

EXAMINATION OF MILK FOR TUBERCLE BACILLI

During the year 5 samples of milk were taken and submitted to the public Health Laboratory, Swansea, for examination for Tubercle Bacilli and for the presence of *Brucella Abortus*. There were 3 negative and 2 positive *Brucella Abortus* results, and 5 T.B. negative results.

BACTERIOLOGICAL EXAMINATION OF MILK

During the year 69 samples of milk were taken and submitted for examination to the Public Health Laboratory, Cardiff, as follows:

Description	No. Submitted	No. Satisfactory	No. Unsatisfactory
Pasteurised	17	17	0
Sterilised	17	17	0
Pasteurised (Channel Islands)	13	13	0
Pasteurised T.T.	13	13	0
Homogenised T.T. Pasteurised	5	5	0
Tuberculin Tested	2	2	0
Pasteurised (School Contract) ..	2	2	0
	<hr/> 69	<hr/> 69	<hr/> 0

The following table will indicate the percentage of unsatisfactory results of milk samples from 1958 to 1963:

Year				No of Samples examined	Number Unsatisfactory	Percentage Unsatisfactory
1958	...	...	...	100	0	0.00
1959	...	...	...	143	0	0.00
1960	...	...	...	110	0	0.00
1961	...	...	...	134	0	0.00
1962	...	...	...	116	0	0.00
1963	...	...	...	69	0	0.00

An analysis of the Quarterly Return shows:—

				Number Submitted	Number Satisfactory	Number Unsatis- factory
First Quarter	...	...	...	16	16	0
Second Quarter	...	...	...	15	15	0
Third Quarter	...	...	...	25	25	0
Fourth Quarter	...	...	...	13	13	0

WATER SUPPLY

Water samples were taken monthly over the year for bacteriological and chemical examination at the Public Health Laboratories, Cardiff and Swansea, and copies of the results were submitted to the Borough Engineer. They were taken from the town supplies which are drawn from the Gnoll, Briton Ferry and Ystradfellte Reservoirs, after treatment. The first two supplies are filtered and chlorinated, but the latter is only chlorinated.

Results of water sampling for the year are as follows:—

		Number of samples taken				Total
		Bacteriological		Chemical		
		Satis- factory	Unsatis- factory	Satis- factory	Unsatis- factory	
Period						
1st Quarter, 1963	...	17	6	9	1	33
2nd Quarter, 1963	...	16	2	0	0	18
3rd Quarter, 1963	...	9	1	0	0	10
4th Quarter, 1963	...	15	3	4	0	22

The unsatisfactory results were followed up and check samples taken with satisfactory results.

MEAT INSPECTION

Meat Inspection was regularly carried out in the Borough Slaughterhouse during the year and, when necessary, in the butchers' shops and stalls.

Complete inspection is maintained and one or other of your Public Health Inspectors is engaged on a full time basis on this work. It will be appreciated that this involves working on evenings, Saturday and Sunday as well as Bank Holidays

Some butchers brought their own animals in for slaughter, but the majority are obtaining their supplies from wholesale dealers.

Most of the stock slaughtered was for butchers' meat and proved of good quality.

Regulations for the prevention of cruelty to animals and the provisions of the Memo 3/Food were complied with.

Condemned carcasses, parts of carcasses and offal, were detained in the condemned room pending collection by the disposal contractors, and were coloured before being released.

The number of animals slaughtered in the Borough Slaughterhouse in 1963 was:

Cattle	Cows	Sheep	Calves	Pigs	TOTAL
2,722	166	20,717	104	10,913	34,622

Cysticercus Bovis:

Particulars have been kept of the cases of this disease as found in the Borough Slaughterhouse since 1958, and are set out in the following table:

No. of Cattle killed and examined.				Carcases of which parts or organs were condemned	Carcases sent for treatment by refrigeration	Generalised and totally condemned
Year	Cattle	Cows	TOTAL			
1958 ...	2884	92	2976	7	7	0
1959 ..	1346	353	1699	5	5	0
1960 ...	2279	234	2513	2	2	0
1961 ...	2454	177	2631	13	13	0
1962 ...	2633	240	2873	8	8	0
1963 ...	2722	166	2888	12	12	0

Carcases Inspected

		Cattle (excluding cows)	Cows	Calves	Sheep	Pigs	TOTAL
Number killed	...	2,722	166	104	20,717	10,913	34,622
Number inspected		2,722	166	104	20,717	10,913	34,622

All Diseases except Tuberculosis and Cysticerci :

	Cattle (excluding cows)					Cows	Calves	Sheep	Pigs
Whole carcasses condemned ...	3					5	3	11	3
Carcases of which some part or organ was condemned ...	1,157					75	3	2,020	3,675
Percentage of number inspected affected with disease (other than T.B. or Cysticerci) ...	42.2					45.2	2.9	9.7	33.7

Tuberculosis only :

	Cattle (excluding cows)					Cows	Calves	Sheep	Pigs
Whole carcasses condemned ...	0					0	0	0	1
Carcases of which some part or organ was condemned ...	0					0	0	0	120
Percentage of number affected with T.B. ...	0					0	0	0	10

Cysticercosis :

Carcases of which some part or organ was condemned ...	12					0	0	0	0
Carcases submitted to treatment by refrigeration ...	12					0	0	0	0
Generalised and totally condemned	0					0	0	0	0

CONDEMNED MEAT AND OFFAL

	Cattle	Sheep	Calves	Pigs
Carcases (complete)	8	11	3	4
Heads	8	0	0	0
Heads and Tongues	30	13	3	123
Lungs	337	4269	1	4483
Livers	488	1942	0	670
Part Livers	500	0	0	0
Hearts	22	12	0	138
Thick Skirt	11	0	0	0
Melts	16	0	0	14
Intestines	10	11	3	18
Plucks	0	30	3	158
Kidneys	7	0	0	5
Tails	4	0	0	0
Spleens	5	0	0	0
Udders	4	0	0	0
Parts of Carcasses	107lbs.	72lbs	0lbs.	109lbs.

Weight of Condemned Carcase Meat:

Cattle	Sheep	Calves	Pigs
1ton 8cwt. 2qrs. 3lbs.	3cwt. 2qrs. 14lbs	1cwt. 2qrs. 5lbs.	14cwt. 3qrs. 6lbs.

Weight of Condemned Offal:

Cattle	Sheep	Calves	Pigs
5tons 17cwt. 2qrs 17lbs.	2tons 15cwt. 1qr. 11lbs.	1qr. 18lbs.	3tons 5cwt. 1qr. 1lb.

Total Weight of Condemned Carcase Meat (all animals):

2tons 8cwt. 2qrs.

Total Weight of Condemned Offal (all animals):

11tons 18cwt. 2qrs. 19lbs.

WHOLE CARCASSES CONDEMNED DURING PERIOD 1958-63

			1958	1959	1960	1961	1962	1963
Cattle	...	...	1	1	0	2	2	3
Cows	...	...	2	5	0	0	0	5
Calves	...	...	5	3	1	1	1	3
Sheep	...	...	21	70	37	13	17	11
Pigs	...	...	7	4	1	5	6	3
			---	---	---	---	---	---
			36	83	39	21	26	25
			---	---	---	---	---	---

Animals slaughtered during the Period 1958-63 :

			1958	1959	1960	1961	1962	1963
Cattle	...	...	2884	1346	2279	2454	2633	2722
Cows	...	...	92	353	234	177	240	166
Calves	...	...	485	117	254	252	121	104
Sheep	...	...	17287	18199	20402	22837	19213	20717
Pigs	...	...	16173	10676	11017	11653	12607	10913
			---	---	---	---	---	---
			36921	30691	34186	37373	34814	34622
			---	---	---	---	---	---

SLAUGHTER OF ANIMALS ACTS, 1933 TO 1954

Renewal of licences under the provisions of the above Act were granted to 6 licensed slaughtermen during the year.

FOOD HYGIENE REGULATIONS, 1955

Premises and vehicles are regularly inspected to ensure the proper handling of food, protection against contamination and to ensure compliance with these Regulations. Twelve Notices were served during the year under these Regulations.

BUTCHERS' SHOPS

There were 30 shops and 9 stalls, mostly owned by individual butchers.

All these shops and stalls are periodically visited, mainly to determine the general conditions of the premises, equipment, cleanliness and disposal of waste. The visits were also made to examine their products and issue certificates where unsound goods were voluntarily surrendered.

OTHER PREMISES WHERE FOOD IS SOLD, STORED OR PREPARED FOR SALE

1. BAKEHOUSES:

There were 9 premises used in the production of bread and flour confectionery. No alteration or improvement was noted during inspection, but efforts were made to obtain a good standard of cleanliness. No complaint of vermin was received during the year in respect of any of these premises.

2. AERATED WATER WORKS:

Three factories were engaged in the production of soft drinks, vinegar and gravy browning.

Samples of their products and the water supplies were taken during the year, with satisfactory results.

3. ICE CREAM:

Ice cream production in the area was made by the Cold Mix Method and supplied to businesses associated with the producers.

The main ice cream supply in the Borough is obtained from national firms but small quantities are procured from suppliers in neighbouring towns.

17 samples were collected and submitted for examination in the Public Health Laboratory, Cardiff, and the results given as follows:

Submitted	Grade 1	Grade 2	Grade 3	Grade 4
17	15	0	1	1

LABORATORY EXAMINATION RESULTS FOR PERIOD 1958-63

Year	No. submitted	No. Grade 1	No. Grade 2	No. Grade 3	No. Grade 4	No. with no results
1958 ...	18	18	0	0	0	—
1959 ...	24	24	0	0	0	—
1960 ...	21	18	3	0	0	—
1961 ...	17	12	1	0	0	4
1962 ...	11	10	1	0	0	0
1963 ...	17	15	0	1	1	0

4. FISH FRYING BUSINESSES :

Eighteen premises were used in the sale of fresh fish and chipped potatoes. No change in the structure or major alterations to equipment was noticed, but they were kept clean, waste was suitably stored and disposed of and no complaints received.

5. FISH SHOPS AND HAWKERS :

There were 6 premises used for the sale of fresh fish. Conditions were satisfactory and no complaint was received.

Four persons used their vehicles for hawking fresh fish in the Borough, two of them being residents in the Area.

6. HOTELS, RESTAURANTS CAFES AND CANTEENS:

There were 32 hotels, restaurants and cafes catering for the needs of the public. On inspection some minor improvements and redecoration were carried out in some of these premises. No complaints were received during the year in the Borough.

Canteens are provided in the schools and factories and are equipped with modern equipment and appliances. Eighteen canteens operated during the year in the Borough.

7. HOSPITALS:

Periodical visits were made to Neath General Hospital in order to carry out examination of foodstuff, so as to ascertain its fitness for human consumption.

FOOD AND DRUGS ACT, 1955

The following foodstuffs were surrendered as unfit for human consumption at various shops, stores and warehouses in the Borough during 1963:

		Tons	Cwts.	Qtrs.	Lbs.	Ozs.
499 tins of Meat and meat products	...	...	11	1	9	11½
923 tins of Fruit (various)	...	...	10	0	9	14½
9 tins Jam	...	...			9	6
140 tins Milk and milk products	...	...		3	5	12
506 tins Tomatoes	...	...	3	3	3	13
301 tins Beans, Peas, etc.	...	...	2	1	6	15
33 tins Soup	...	...		1	0	4
58 tins Fish	...	...		3	4	3¾
Fish	...	...	3	0	11	5½
Potatoes	...	5	5	1	12	0
Carrots	...	1	0	0	0	0
2 Gammon Ham (Danish)	...	...		1	15	8
Grapes (South African)	...	...	1	3	4	0
Fruit Pies	...	...		1	26	0
Artificial Cream	...	...			10	12
Tomatoes (Canary Islands)	...	...		1	20	0
90 tins Vegetables	...	...		3	17	7¾
Cooked Shoulder Ham	...	...			9	0
Bacon	...	...		3	18	12
Chickens	...	...		3	2	0
Turkey	...	...			6	5
Beef	...	...	1	2	18	0
Roast Pork	...	...			27	6
Sausages	...	...			14	0
Margarine	...	...			2	0
Cake	...	...			5	14
Biscuits	...	...			2	12
Cheese	...	...			6	9
Custard Powder	...	...				11½
Chutney	...	...				7
Asparagus	...	...				10½
Tins of Rice Pudding	...	...			9	4
Tins of Fruit Juices	...	...		1	4	1
Crates of Lettuce	...	...		1	0	0
Frozen Foods (various)	...	...		6	5	0
Sponge Pudding	...	...				10½
Icing Sugar	...	...			1	0
Sugar Smacks	...	...				7
Chocolate	...	...				8
Mint Sauce	...	...				2½
		8	8	0	22	9

GENERAL INSPECTION

1. Duties imposed upon the local authority in the administration of the Shops Acts and Regulations are mainly carried out by the Weights and Measures Department, but certain provisions as sanitary conveniences, heating, lighting, ventilation and drainage that bring them within the provisions of the Public Health, Food and Drugs and Factory Acts are dealt with by the Public Health Department.

The two Departments co-operate in dealing with matters arising in the administration.

2. HAIRDRESSER'S ESTABLISHMENTS:

Inspections of these premises were carried out during the year to determine the conditions of the premises, cleanliness and removal of waste. Conditions were found to be satisfactory and no complaints were received. There are 30 of the premises used, 8 gentlemen, 20 ladies and 2 for mixed sexes.

3. OFFENSIVE TRADES:

Applications were received from Three persons to continue the established offensive trades in the Borough, and consent was given. These were for three Rag and Bone Dealers: Messrs Foner and Co., The Latt. James Street; Mr. Daniel Price, 5 Bankside; and Mr. W. Waters. 7a Allens Court, The Green, Neath.

Frequent visits are made to these premises and considering the nature of the trades they were found to be satisfactory.

4. TENTS, VANS AND SHEDS:

One case of unauthorised occupied dwelling was discovered during the year, and appropriate action was taken to secure removal of this van. The New Fairfield was used by persons associated with the Fairs and Circus, and it is provided with adequate water supply and sanitary conveniences.

5. CINEMAS AND BILLIARD HALLS:

The one cinema in the Borough was inspected to determine the condition of the sanitary conveniences and the general state and cleanliness of the premises.

Inspections were made of the one Billiard Hall and one Billiard Club in the Borough. Each was found to be satisfactory as to cleanliness and general maintenance.

6. SCHOOLS AND NURSERIES:

Public Schools and Nurseries in the Borough are controlled by the Glamorgan County Council.

During the year 2 Milk Samples were taken for examination from these premises and were found satisfactory. The water supply which is obtained from the town mains was also tested at intervals.

7. LICENSED PREMISES:

There were 64 licensed premises and 21 registered clubs in 1963 situated within the Borough. On inspection conditions were found to be satisfactory.

8. PET ANIMALS ACT:

Four licences were granted under the above Act to persons trading in pet animals. The premises were visited and the conditions of the licences complied with.

9. THE RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951:

The re-registration of two premises under this Act was granted in 1963. On inspection of these premises the filling materials were found to have been obtained from licensed factories.

10. RATS AND MICE INFESTATION:

	Local Auth.	Dwell- ing Houses	Agricul- tural	Business and Indus- trial	TOTAL
1. Properties inspected by Local Authority:—					
(a) Notified as infested ...	7	175	0	38	220
(b) Otherwise ...	0	685	0	6	691
2. Properties found to be infested by rats:—					
(a) Major ...	0	0	0	0	0
(b) Minor ...	7	330	0	24	891
3. Properties found to be infested by mice:—					
(a) Major ...	0	0	0	0	0
(b) Minor ...	0	0	0	7	7
4. Properties treated by Local Authority:—	7	860	0	31	898

Surface Treatment

Baits laid ...	3,208	Dead rats found ...	406
No takes ...	1,848	Dead mice found ...	8
Takes ...	1,220		

One sewer treatment was carried out during the year with the following results:

No of manholes test baited	209	No takes ...	122
No. of takes ...	79		
No. of manholes poison baited	175	No. of no takes ...	85
No. of takes ...	90		

ATMOSPHERIC POLLUTION

NEW FURNACES:

No applications were received for prior approval during the year, and no notice of new installations.

MEASUREMENT OF ATMOSPHERIC POLLUTION.

Records of the Rainfall and deposited matter in the gauge kept on the roof of the Public Health Offices, Dyfed Road, Neath, as well as of the sulphation of the standard "lead peroxide candles" exposed in the approved louvred box placed near the gauge, were kept during the year. Examination was carried out by the Public Analyst in Cardiff, and the result recorded on the standard forms supplied by the Department of Scientific and Industrial Research who summarise the results from various parts of the country and circulate them to the Co-operating Bodies.

The Council is a Member of the two national bodies in this field, the Department of Scientific and Industrial Research and the National Society for Clean Air.

SUMMARY AND RECORDINGS, 1958-63

Year		Total Rainfall (inches)	Average Solids per month in tons per square mile	Average Sulphur (SO ₂) Maximum day pollution per 100 sq. cms,	Inter- pretations Number of		
					"A"	"B"	"C"
1958	...	58.98	16.15	0.66	4	8	0
1959	...	58.79	15.36	0.54	5	7	0
1960	..	60.17	17.96	0.50	5	5	1
1961	...	54.61	12.82	0.62	7	5	0
1962	...	46.65	12.28	0.65	8	3	0
1963	...	43.32	11.79	0.65	10	2	0

BURIAL OF THE DEAD

The disposal of unclaimed bodies in the Borough (excluding hospitals) is the responsibility of the local authority, and arrangements to do so were made by the Health Department (Section 50, National Assistance Act, 1948).

Two males and one female were buried under the provisions of this Act during the year.

